# Met Office Mountain Weather Forecast

## Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Friday 16 Feb 2024 until 23:59 on Saturday 17 Feb 2024

Forecast Issued on Thursday 15 Feb 2024 at 15:19

**Confidence:** A milder spell of weather for the start of the weekend however low cloud with mist and drizzle are likely to cause poor visibility at times across Snowdonia. Confidence is low for exact cloud detail and timings of mist and fog, best to be prepared for poor visibility conditions and wet conditions.

**Headline for Friday 16 Feb 2024:** A cloudy day with light rain and drizzle, low cloud and poor visibility conditions at times, perhaps brighter by late afternoon.

**Mountain weather hazards on Friday 16 Feb 2024**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
Low Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| Weather and chance of precipitation at 800m | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| FOG | FOG | | | | MIST | MIST | FOG |
| Fog | Fog | Drizzle | Drizzle | Dull | Mist | Mist | Fog |
| Precipitation probability | | | | | | | |
| 20% | 20% | 20% | 20% | 20% | 20% | 20% | 20% |

**Forecast for Friday 16 Feb 2024**

**Weather:** Light rain and drizzle during the night will continue for a time in the morning, mist and fog patches are likely to prevail early in the day too. Gradually becoming brighter as low cloud slowly lifts and visibility improves however it is likely to remain cloudy all day, perhaps one or two sunny spells further east during the late afternoon.

**Chance of cloud-free hill tops above 800m:** 20% improving to 40%, best chance around eastern areas in the afternoon.

**Low Cloud and visibility:** Poor or very poor visibility early in the day with extensive low cloud layers above 200m, especially in the west. Widespread mist and fog patches will slowly clear during the day but will affect visibility during the morning in particular. Poor or very poor visibility should be expected at any time especially around western fell tops. Cloud layers will lift and during the afternoon scattered layers above 400m are likely, eastern tops towards Bala are the most likely to be clear during the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

# Mountain Weather Forecast

**Forecast for Friday 16 Feb 2024**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 15/19 W | 23/27 SW | 28/33 SW | 29/36 SW | 28/36 W | 26/33 W | 20/25 W | 18/22 SW | 18/23 S |
| **600** | 10/13 SW | 13/17 SW | 18/23 SW | 20/26 SW | 20/27 W | 18/25 W | 13/19 SW | 11/15 S | 13/17 S |
| **300** | 5/11 SW | 7/16 SW | 11/21 SW | 13/24 SW | 14/24 W | 12/22 W | 8/17 SW | 6/12 S | 8/15 S |
| **Valley** | 6/11 SW | 7/16 SW | 12/22 SW | 14/24 SW | 13/23 W | 12/21 W | 8/17 SW | 7/13 S | 9/16 S |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 5/1 | 4/-2 | 4/-3 | 4/-3 | 4/-2 | 4/-2 | 4/-1 | 4/-1 | 4/-0 |
| **600** | 6/4 | 6/2 | 5/1 | 6/1 | 6/1 | 6/2 | 6/3 | 6/3 | 6/2 |
| **300** | 8/7 | 8/5 | 7/4 | 7/4 | 8/5 | 8/5 | 8/6 | 8/6 | 8/5 |
| **Valley** | 9/8 | 8/6 | 8/6 | 9/6 | 9/6 | 10/7 | 9/7 | 9/7 | 8/6 |
| **Freezing Level*** | 1600m | 1400m | 1500m | 1600m | 1500m | 1500m | 1500m | 1600m | 1900m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Feeling mild for February in southwesterly winds at lower levels but still quite fresh on the summits in rain and with fresh winds during the morning.

**Forecast for Saturday 17 Feb 2024**

**Weather:** Mist and drizzly showers are likely during the morning with a few fog patches too, poor visibility will be a problem at times for walkers during the morning period. A period of heavier rain is likely during the afternoon with strong southerly winds accompanying the rain, possibly summit gales. Rain continuing into the evening.

**Maximum wind:** Southerly 25 mph gusting 35-40 mph.

**Chance of cloud-free hill tops above 800m:** 20%, mountain tops affected by low cloud throughout the day.

**Low Cloud and visibility:** Layers of broken cloud above 200m will affect the mountains throughout the day, the best chance of higher cloud bases are in the east, north of Capel Curig. Visibility will be poor or very poor in mist and drizzle during the morning. Visibility will become moderate during the afternoon in heavier rain but perhaps turning poor at times again.

**Temperature:** **Valleys:** Plus 13 Celsius
**At 800m:** Plus 7 Celsius
**Freezing level:** Above all summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

# Mountain Weather Forecast

**Ground Conditions Supplement**
Please see - https://yrwyddfa.live/
Issued at: 1519 on Thu 15 Feb 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.